

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:12 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 193 Const Calendar Day: 228 Date: 18-Jan-2013 Friday
Inspector Name: Feather, Bernard Title: Transportation Engineer
Inspection Type: Intermittent
Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:
Federal ID:
Location:
Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition Clear, warm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

MEP CCO meeting 0900-1000. Meeting with ABF/FWS to discuss spacing of ductwork supports along tower cable shrouds, 1000-1030. Track progress of FWS field work. Oversight of cable band caulking. Inspect south main span cable bands for cleanliness in the caulk grooves with Ben Jones, ABF. Misc MEP paperwork and write diaries.



04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Cable Band Caulking 067 C-COA-SCE.067

Proxy for Performance Caulking until their information is in PMIV.



I arrived at the top of the south side span at 1300. Damian Wilkenson was caulking the top half of cable band CB 38S, and Joey Leal was applying butyl rubber and bond break tape to the downhill, end groove.

I inspected CB 36S, 34S, and 32S, and determined they complied with the requirements of Submittal 2570R01. I did note that a bubble had formed in the UP, top side end groove of 32S, and the caulk needed minor repair. I informed Ben Jones and Damain W. of this defect.

At 1330, Ben Jones and I inspected the cable band grooves of the south main span, reviewing each of the locations I noted in my 1-14-2013 inspection. If additional cleaning was needed, Ben J. and I conducted that cleaning until the grooves were acceptable for the installation of butyl rubber. The south main span was bought off, and memorialized in an email.

04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)

F.W. SPENCER AND SON, INC

Diary:

Dispute

PS-13 126 0-000-000.126

Bill O'Sullivan sent an email stating that the PS-13 beam is still with TOLCO. The email also reiterated that the bolts for attaching this beam to the structure will have to be pre-tensioned.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 193

Date: 18-Jan-2013

Friday

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

F.W. SPENCER AND SON, INC

Diary:

Dispute

Dehumidification System 128 0-000-000.128

☐

The Department's review of Submittal 2767R01 required ductwork spacing along the cable shroud of no more than 4'. ABF and FWS spaced them at 4'-7 1/8", per the cable shroud shop drawings. A meeting was held to come to an agreement.

I met with Bill O'Sullivan, ABF, and Jeremy Bartlett, FWS, at 1000. Bill O. informed me that C.K. Johnson had likely not been welded on the shrouds, so it shouldn't be that hard to shorten the spacing to 4'. If they have already been welded, the shrouds will be shipped to the site, cut off, then rewelded with the 4' spacing on site.

They will send out an RFI to memorialize a change from the approved working drawings.

After 1700, the duct supports for the tower head arrived at the site. This material was inspected and accepted on 1-22-2013.

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

CCO 187 Extra Work at Force 001 0-MSI-EFA.187

Account

☐

The FWS crew spent the shift welding angle clips on the PS-12 on the westbound bridge, south barrier at PP 101. This work was directed in the response to RFI 3098.